GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

STARRED QUESTION NO:439
ANSWERED ON:19.12.2000
NATIONAL LABORATORIES UNDER CSIR
VINAY KUMAR SORAKE

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) the annual allocation for running the national laboratories under CSIR;

(b) the number of patents held by National Laboratories, commercially exploited and the earnings therefrom;

(c) whether benefit in accruing to the Industry from the said national laboratories/research institutions;

(d) if not, whether the Government propose to enforce strict fiscal discipline on those research institutions/laboratories which fail to show results; and

(e) if so, the details thereof?

Answer

MINISTER FOR HUMAN RESOURCE DEVELOPMENT AND SCIENCE AND TECHNOLOGY (DR. MURLI MANOHAR JOSHI)

(a) The budget allocation by the Government for running the national laboratories of CSIR in 1999?2000 was Rs. 799 crore.

(b) The national laboratories of CSIR held636 Indian and 169 foreign patents as on November, 2000. Eighty three Indian and Eleven foreign patents were commercially exploited through licensing/assignments. Whereas patents may form only one component of knowhow/technology, the external receipts from contract R&D, consultancy and technology licensing in 1999 ?2000 were Rs. 240 crore.

(c) Yes Sir. The national laboratories of CSIR provide assistance to industry in diverse ways such as technology development and upgradation, import substitution, cost reduction , energy conservation pollution mitigation, trouble shooting etc. The industrial production based on CSIR knowhow was Rs. 4400 crore in 1999?2000.

(d)&(e) : All the national laboratories are required to observe strict fiscal discipline. This is periodically monitored through the institution of Comptroller and Auditor General (CAG).